REMARKS

In the Official Office Action mailed 12 July 2006, the Examiner reviewed claims 34-60. The Examiner has rejected claims 34-36, 38-41, 43-45, 47-50, 52-54 and 56-59 under 35 U.S.C. §103(a); and has rejected claims 37, 42, 46, 51, 55, and 60 under 35 U.S.C. §103(a).

Applicant has amended the specification to include a benefit statement to the provisional application filed 20 September 1999. The claim to benefit to the provisional application is contained in the Declaration filed 27 December 2000.

Claims 34-60 remain pending.

The rejections are respectively traversed below.

Rejection of Claims 34-36, 38-41, 43-45, 47-50, 52-54 and 56-59 under 35 U.S.C. §103(a)

The Examiner has rejected claims 34-36, 38-41, 43-45, 47-50, 52-54 and 56-59 under 35 U.S.C. §103(a) as being unpatentable over Baisley (US 6,502,112) in view of Aoyama et al. (US 6,098,071).

Applicant hereby submits a declaration under 37 C.F.R 1.131 that establishes invention of claims 34, 43, and 52 prior to the effective date of the Baisley (US 6,502,112) reference on which the rejection is based.

Claims 35-36, 38-41, 44-45, 47-50, 53-54, and 56-59 depend from one of claims 34, 43, and 52, and are allowable for at least the same reasons, and because of the unique combinations recited.

Accordingly, reconsideration of the rejection of claims 34-36, 38-41, 43-45, 47-50, 52-54 and 56-59 is respectively requested.

Rejection of Claims 37, 42, 46, 51, 55 and 60 under 35 U.S.C. §103(a)

The Examiner has rejected claims 37, 42, 46, 51, 55 and 60 under 35 U.S.C. §103(a) as being unpatentable over Baisley and Aoyama, further in view of Blumer et al. (US 5,890,171).

Applicant hereby submits a declaration under 37 C.F.R 1.131 that establishes invention of claims 34, 43, and 52 prior to the effective date of the Baisley (US 6,502,112) reference on which the rejection is based.

Attorney Docket No.: INXT 1021-2

Claims 37, 42, 46, 51, 55, and 60 depend from one of claims 34, 43, and 52, and are allowable for at least the same reasons, and because of the unique combinations recited.

Accordingly, reconsideration of the rejection of claims 37, 42, 46, 51, 55 and 60 is respectively requested.

CONCLUSION

It is respectfully submitted that this application is now in condition for allowance, and such action is requested. If the Examiner believes a telephone conference would aid the prosecution of this case in any way, please call the undersigned at (650) 712-0340.

The applicant herewith petitions the Director of the United States Patent Office to extend the time for reply to the Office action dated 07/12/2006 for 3 months from 10/12/2006 to 01/12/2007. The Commissioner is hereby authorized to charge any fee determined to be due in connection with this communication, or credit any overpayment, to our Deposit Account No. 50-0869 (INXT 1021-2).

Respectfully submitted,

Dated: 2 Jan 07

HAYNES BEFFEL & WOLFELD LLP

P.O. Box 366

Half Moon Bay, CA 94019

(650) 712-0340 phone

(650) 712-0263 fax